

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/578,895
Filing Date	May 26, 2000
First Named Inventor	Shunpei YAMAZAKI et al.
Art Unit	2811
Examiner Name	Gene M. Munson
Attorney Docket Number	740756-2160

Sheet 1 of 2

## U.S. PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
<i>GM</i>		US-4,357,557	11/02/1982	Inohara et al.	
<i>GM</i>		US-5,072,263	12/10/1991	Watanabe et al.	
<i>GM</i>		US-5,107,175	04/21/1992	Hirano et al.	
<i>GM</i>		US-5,124,204	06/23/1992	Yamashita et al.	
<i>GM</i>		US-5,189,405	02/23/1993	Yamashita et al.	
<i>GM</i>		US-5,190,794	03/02/1993	Yoshino et al.	
<i>GM</i>		US-5,206,749	04/27/1993	Zavracky et al.	
<i>GM</i>		<del>US-5,317,236</del>	<del>05/31/1994</del>	<del>Zavracky et al.</del>	
<i>GM</i>		US-5,518,940	05/21/1996	Hodate et al.	
<i>GM</i>		US-5,610,738	03/11/1997	Sasano et al.	
<i>GM</i>		US-5,654,811	08/05/1997	Spitzer et al.	
<i>GM</i>		US-5,686,360	11/11/1997	Harvey, III et al.	
<i>GM</i>		US-5,693,956	12/02/1997	Shi et al.	
<i>GM</i>		US-5,708,484	01/13/1998	Someya et al.	
<i>GM</i>		US-5,757,126	05/26/1998	Harvey, III et al.	
<i>GM</i>		US-5,771,562	06/30/1998	Harvey, III et al.	
<i>GM</i>		US-5,811,177	09/22/1998	Shi et al.	
<i>GM</i>		US-5,859,627	01/12/1999	Hoshiya et al.	
<i>GM</i>		US-5,909,081	06/01/1999	Eida et al.	
<i>GM</i>		US-5,943,107	08/24/1999	Kadota et al.	
<i>GM</i>		US-5,952,778	09/14/1999	Haskal et al.	
<i>GM</i>		US-6,114,183	09/05/2000	Hamada et al.	
<i>GM</i>		US-6,114,715	09/05/2000	Hamada	
<i>GM</i>		US-6,128,060	10/03/2000	Shimada et al.	
<i>GM</i>		US-6,146,225	11/14/2000	Sheats et al.	
<i>GM</i>		US-6,150,187	11/21/2000	Zyung et al.	
<i>GM</i>		US-6,198,217 B1	03/06/2001	Suzuki et al.	
<i>GM</i>		US-6,198,220 B1	03/06/2001	Jones et al.	
<i>GM</i>		US-6,268,071 B1	07/31/2001	Yasukawa et al.	
<i>GM</i>		US-6,274,887 B1	08/14/2001	Yamazaki et al.	
<i>GM</i>		US-6,384,528 B1	05/07/2002	Friend et al.	
<i>GM</i>		US-6,392,340 B2	05/21/2002	Yoneda et al.	
<i>GM</i>		<del>US-6,413,645 B1</del>	<del>07/02/2002</del>	<del>Graff et al.</del>	
<i>GM</i>		US-6,417,898 B1	07/09/2002	Izumi	
<i>GM</i>		<del>US-6,580,214 B2</del>	<del>06/17/2003</del>	<del>Yoneda et al.</del>	
<i>GM</i>		US-6,642,989 B2	11/04/2003	Umehara et al.	
Examiner Signature	<i>G. MUNSON</i>		Date Considered	<i>23 SEPTEMBER 2005</i>	

considered via  
correspond 5,206,749

filed after 6/04/1999

considered via  
correspond 6,392,340

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Sheet	2	of	2	Application Number	09/578,895
				Filing Date	May 26, 2000
				First Named Inventor	Shunpei YAMAZAKI et al.
				Art Unit	2811
				Examiner Name	Gene M. Munson
				Attorney Docket Number	740756-2160

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-2002/0125817 A1	09/12/2002	Yamazaki et al.	
		US-2003/0155573 A1	08/21/2003	Yamazaki et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

filed after 6/04/1999  
considered via  
corresponding US 6,274,887

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>5</sup> Number <sup>6</sup> Kind Code <sup>2</sup> (if known)				
		EP 0 999 595 A2	05/10/2000	YAMAZAKI et al.		
		JP 08-075908	03/22/1996	KOSHI et al.		AB
		JP 2000 077191	03/14/2000	YAMADA et al.		AB

published after 6/04/1999

published after 6/04/1999

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>

Examiner Signature	G. MUNSON	Date Considered	23 SEPTEMBER 2005
--------------------	-----------	-----------------	-------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/578,895
				Filing Date	May 26, 2000
				First Named Inventor	Shunpei YAMAZAKI et al.
				Art Unit	2811
Examiner Name	Gene Munson				
Sheet	1	of	1	Attorney Docket Number	740756-2160

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-6,730,966 B2	05/04/2004	Koyama	
		US-6,794,675 B1	09/21/2004	Suzuki et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

already of record  
filed after 6/04/1999

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>2</sup> (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature	G. MUNSON	Date Considered	23 SEPTEMBER 2005
--------------------	-----------	-----------------	-------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.